Inventor(s): Charles Allen Brown Title: Self-Testing Input/Output Pad Judy Liao Shie (408) 345-8920

Sheet: 1 of 5

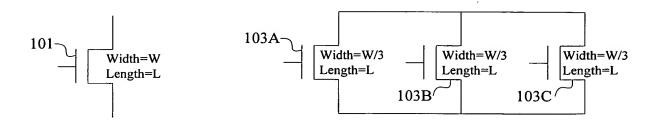


Figure 1A

Figure 1B

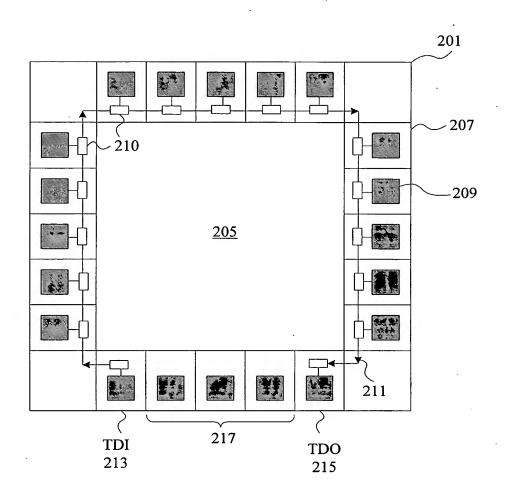


Figure 2

Inventor(s): Charles Allen Brown Title: Self-Testing Input/Output Pad Judy Liao Shie (408) 345-8920

Sheet: 2 of 5

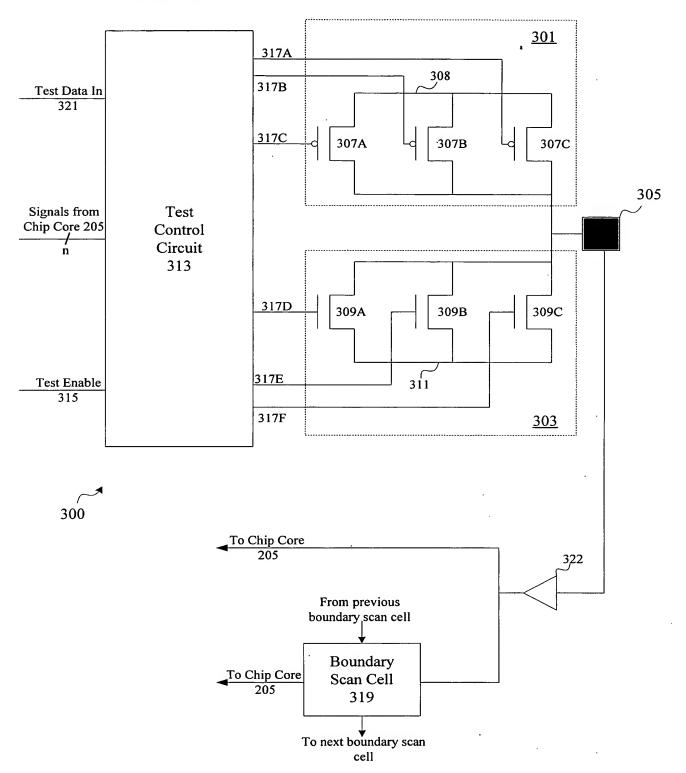


Figure 3

Inventor(s): Charles Allen Brown Title: Self-Testing Input/Output Pad Judy Liao Shie (408) 345-8920

Sheet: 3 of 5

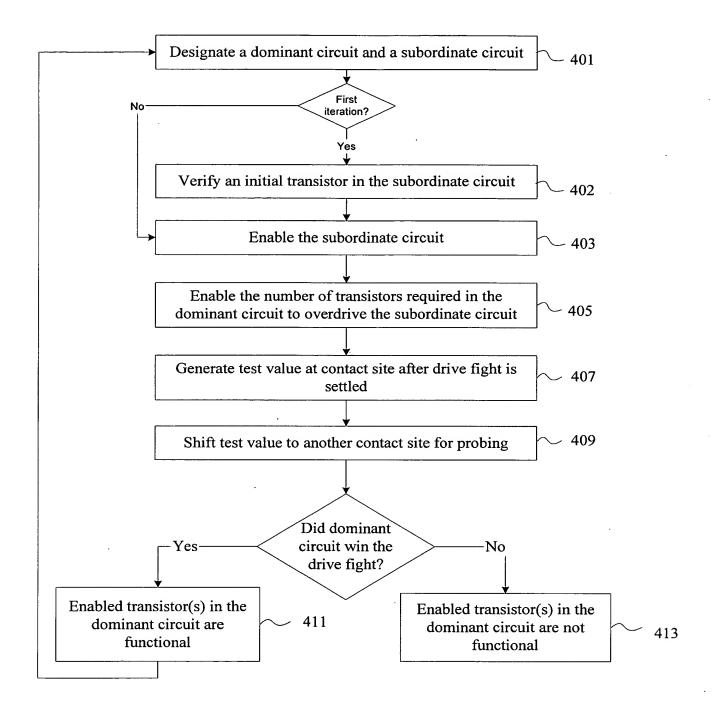


Figure 4

Inventor(s): Charles Allen Brown Title: Self-Testing Input/Output Pad Judy Liao Shie (408) 345-8920

Sheet: 4 of 5

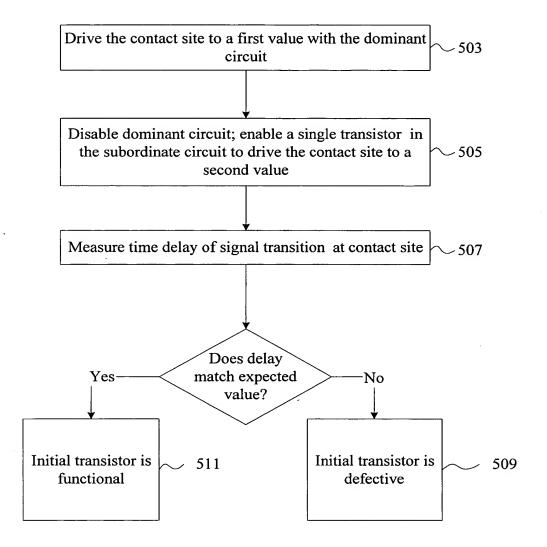


Figure 5

SN: Unassigned Agilent Case No.: 10031110-1 Inventor(s): Charles Allen Brown

Inventor(s): Charles Allen Brown Title: Self-Testing Input/Output Pad Judy Liao Shie (408) 345-8920

Sheet: 5 of 5

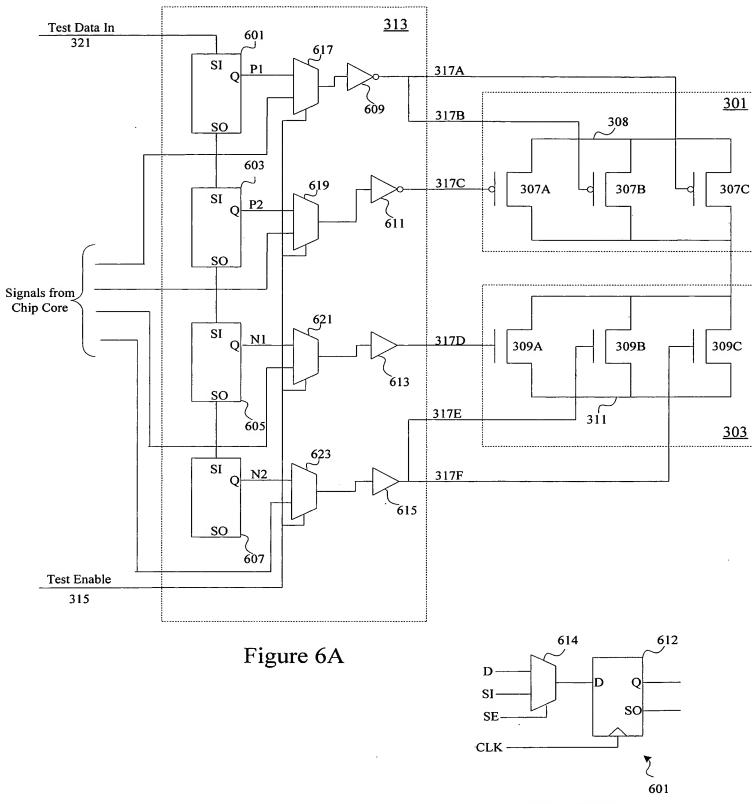


Figure 6B